

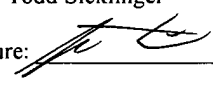


861975/0270

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** Bradbury, et al  
**Serial No.:** 10/620,579  
**Filed:** July 15, 2003  
**Title:** AN IMPROVED IMPELLER BLADE  
**Examiner:** Not yet assigned  
**Group Art Unit:** Not yet assigned

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Date: October 16, 2003  
Name: Todd Sicklinger

Signature: 

Commissioner for Patents  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. § 1.97**

Sir:


This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

The filing of this information disclosure statement shall not be construed as a representation that a thorough search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Nor shall the filing of this information disclosure statement be construed as an admission against interest in any manner.

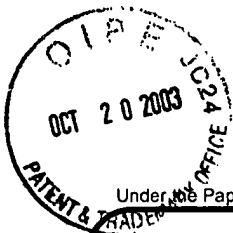
Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No. 10/222,562, filed August 16, 2002.

No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(b)(1), within three months of the filing date of the above-identified application for filing date of the continued prosecution application filed on July 15, 2003. However, if any fees are due, please debit Deposit Account No. 500675. If any overpayment has been made, please credit the same account.

Respectfully submitted,  
SCHULTE ROTH & ZABEL LLP  
Attorneys for Applicants  
919 Third Avenue  
New York, New York 10022

By:   
\_\_\_\_\_  
Todd Sicklinger  
Reg. No. 47,087

Dated: October 16, 2003  
New York, New York



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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/620,579
Filing Date	July 15, 2003
First Named Inventor	Bradbury, et al.
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	861975/0270

Total Number of Pages in This Submission

## ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment / Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
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- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):  
return receipt postcard.

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Todd Sicklinger, Reg. No. 47,087 Schulte Roth & Zabel, LLP
Signature	
Date	October 16, 2003

## CERTIFICATE OF MAILING

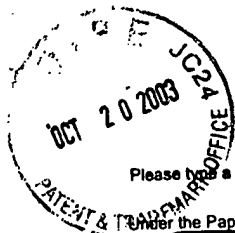
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Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 3

Complete if Known

Application Number	10/222,562
Filing Date	08/16/2002
First Named Inventor	Bradbury et al.
Group Art Unit	3746
Examiner Name	Not yet assigned
Attorney Docket Number	861975/0207

### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Casey, A Computational Geometry for the Blades and Internal Flow Channels of Centrifugal Compressors, ASME 82-GT-155 (undated)	
		Forrest, Interactive Interpolation and approximation by Bezier polynomials, The Computer Journal, Vol. 15, No. 1, p.71-79 (undated - received by Journal May 1971)	
		Abbott and Von Doenhoff, Theory of Wing Sections, 1949, p. 111-13	
		Selby, Standard Mathematical Tables, 1974, p. 627	
		Martensen, The Calculation of the Pressure Distribution on a Cascade of Thick Airfoils by Means of Fredholm Integral Equations of the Second Kind, NASA TT F-702, July 1971	

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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